Print date: 08/23/2002

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	  Pct.   of  map  unit	 	d reservoir areas   Embankments, dikes, and   levees		Aquifer-fed   excavated ponds 		
		Rating class and   limiting features		Rating class and   limiting features		Rating class and   limiting features	Value
Cb: Coastal Beaches	70	    Not rated   		    Not rated   	         	    Not rated   	
DoA: Downer	1 100 1	      Very limited   Seepage		      Somewhat limited   Seepage	1   1   1   1   1   1   1   1   1   1	  -  Unlimited  -	
DoB: Downer				  Somewhat limited   Seepage	0.52	  Unlimited 	 
DoC: Downer	100	    Very limited   Seepage		    Somewhat limited   Seepage	0.52	    Unlimited 	
DoC3: Downer	100				      0.52	    Unlimited 	     
Fa: Fallsington	100	  Very limited   Seepage   		  Very limited   Depth to   saturated zone   Seepage	11.00		1.00
Fb: Fallsington	100	  Very limited   Seepage   	1.00	Depth to   saturated zone	11.00	  Very limited   Depth to hard   bedrock   Cutbanks cave	1.00
FdA: Dragston		  Very limited   Seepage   	1 1.00	Depth to saturated zone	11.00	  Very limited   Depth to hard   bedrock   Cutbanks cave	11.00
Fallsington		  Very limited   Seepage   	11.00	Depth to   saturated zone	11.00	  Very limited   Depth to hard   bedrock   Cutbanks cave	11.00
FdB: Dragston	   50     	    Very limited   Seepage   	      1.00   	Depth to   saturated zone	11.00	    Very limited   Depth to hard   bedrock   Cutbanks cave	1.00

Map symbol and soil name	  Pct.   of  map  unit			   Embankments, dikes, and   levees 		Aquifer-fed   excavated ponds 	
	     	   Rating class and   limiting features		Rating class and   limiting features		   Rating class and   limiting features	
Fallsington	50	  Very limited   Seepage 	1.00	Depth to saturated zone	11.00	  Very limited   Depth to hard   bedrock   Cutbanks cave	1.00
FgA: Dragston	50	  Very limited   Seepage 	1.00	Depth to saturated zone	11.00	  Very limited   Depth to hard   bedrock	11.00
Fallsington	   50   	  Very limited   Seepage 	11.00	  Very limited   Depth to   saturated zone	11.00	Cutbanks cave  Very limited  Depth to hard  bedrock  Cutbanks cave	1.00
FgB: Dragston	     50   	  Very limited   Seepage   		Depth to saturated zone	11.00	  Very limited   Depth to hard   bedrock   Cutbanks cave	11.00
Fallsington	   50   	  Very limited   Seepage   	1.00	Depth to   saturated zone	11.00	  Very limited   Depth to hard   bedrock   Cutbanks cave	1.00
GcB: Galestown	    100 	    Very limited   Seepage	1.00		      0.54	    Unlimited 	
GlB: Galestown	j   50 	  Very limited   Seepage	1.00	  Somewhat limited   Seepage	0.54	  Unlimited 	 
Lakeland	30	  Very limited   Seepage			11.00	  Unlimited 	
GlC: Galestown	   50 	  Very limited   Seepage		  Somewhat limited   Seepage	0.54	  Unlimited 	
Lakeland	30	  Very limited   Seepage			1.00	  Unlimited 	
<pre>Gp:    Gravel And Borrow Pi</pre>	100	  Not rated 		  Not rated 		  Not rated 	
Jo: Johnston Loam	    100 	      Not rated 		      Not rated 		      Not rated 	
KfA: Keyport	     95 	    Very limited   Seepage 	1.00	    Somewhat limited   Depth to   saturated zone	      0.68	    Unlimited   	

Map symbol and soil name	  Pct.   of  map  unit	levees		Aquifer-fed   excavated ponds 			
		Rating class and   limiting features		Rating class and   limiting features			Value
				   Piping	0.02		
KmA: Keyport	  -  95   	  Very limited   Seepage 	11.00	saturated zone	0.68		
KnA: Klej	  -  95   	  Very limited   Seepage 		Depth to   saturated zone	1.00 	  Very limited   Depth to hard   bedrock   Cutbanks cave	1.00
KnB: Klej	  -  95   	  Very limited   Seepage 	11.00	Depth to   saturated zone	11.00	  Very limited   Depth to hard   bedrock   Cutbanks cave	1.00
LaB: Lakeland	- 100	  Very limited   Seepage	1.00		1.00	  Unlimited 	
LgB: Lakeland	-   50 	  Very limited   Seepage	1.00		1.00	  Unlimited 	 
Galestown	-  30 	  Very limited   Seepage		  Somewhat limited   Seepage	    0.54		 
LmC: Lakeland	-  50 	    Very limited   Seepage	1.00		1.00	    Unlimited 	
Galestown	-  30	  Very limited   Seepage			0.54	  Unlimited 	
Lo: Leon	 - 100   	  Very limited   Seepage   	1.00	Depth to saturated zone	11.00	  Very limited   Depth to hard   bedrock   Cutbanks cave	1.00
Ma: Made Land	- 100	  Not rated 	     	  Not rated 		  Not rated 	
MfA: Matapeake	100	    Very limited   Seepage	1.00	      Somewhat limited   Seepage	0.12	Unlimited	
MfB2: Matapeake	  - 100 	  Very limited   Seepage	1.00	  Somewhat limited   Seepage	0.12	  Unlimited 	
MfC: Matapeake	100	  Very limited		  Somewhat limited		  Unlimited	

Map symbol   Pct and soil name   of   map   unit				Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and   limiting features		Rating class and   limiting features		Rating class and   limiting features	Value
	-	Seepage	1.00	Seepage	0.12		
MkA: Matapeake	- 100	  Very limited   Seepage 	1.00		11.00	  Unlimited 	
MkB2: Matapeake	- 100	  Very limited   Seepage 	1.00		11.00	  Unlimited   	
MkC2: Matapeake	- 100	  Very limited   Seepage 	1.00	Piping	11.00		
MkC3: Matapeake		  Very limited   Seepage 	1.00		11.00		
MkD: Matapeake	- 100	  Very limited   Seepage   Slope	11.00		11.00	  Unlimited 	
MpA: Mattapex	95	  Very limited   Seepage     	1.00	  Very limited   Piping     Depth to   saturated zone   Seepage	1.00 	bedrock   Cutbanks cave 	1.00
MpB2: Mattapex	  -  95       	  Very limited   Seepage       		  Very limited   Piping     Depth to   saturated zone   Seepage	1.00    0.95	bedrock   Cutbanks cave 	11.00
MsA: Mattapex	95	    Very limited   Seepage   				  Very limited   Depth to hard   bedrock   Cutbanks cave	1.00
MsB2: Mattapex	    -   95     	    Very limited   Seepage   	1.00	Seepage      Very limited	0.10   1   1.00   10.95   10.10	Depth to water  Very limited Depth to hard bedrock Cutbanks cave Depth to water	0.02      1.00    1.00    0.02

Map symbol and soil name	Pct.   of  map  unit	İ		Embankments, dikes, and levees		Aquifer-fed   excavated ponds 	
		   Rating class and   limiting features 		   Rating class and   limiting features		   Rating class and   limiting features 	Value
Mx: Mixed Alluvial Land-	70	    Not rated 		    Not rated 		    Not rated 	
My: Muck And Peat	100	    Not rated 	       	      Not rated 		      Not rated 	
OhA: Othello	    100   	    Very limited   Seepage   	1.00	  Very limited   Depth to   saturated zone   Seepage		bedrock	1.00
OhB2: Othello	   95     	  Very limited   Seepage   	1.00		1.00		1.00
Om: Othello	100	  Very limited   Seepage   	1.00	  Very limited   Depth to   saturated zone   Seepage	1.00	bedrock	1.00
Oo: Othello	100	  Very limited   Seepage   	11.00	Depth to saturated zone	1.00	  Very limited   Depth to hard   bedrock   Cutbanks cave	1.00
Os: Othello	100	  Very limited   Seepage   	11.00	Depth to   saturated zone	11.00		1.00
Ot: Othello	100	  Very limited   Seepage 	1.00	Depth to   saturated zone	11.00	bedrock	1.00
Pd: Plummer	100	  Very limited   Seepage   	1.00	  Very limited   Depth to   saturated zone   Seepage	1.00	bedrock	1.00
Pk: Pocomoke	100	  Very limited   Seepage   	1.00	  Very limited   Depth to   saturated zone   Seepage	1.00	  Very limited   Depth to hard   bedrock   Cutbanks cave	1.00

Map symbol   Pct and soil name   of  map  uni		i		Embankments, dikes, and   levees		Aquifer-fed   excavated ponds 	
	   	   Rating class and   limiting features 		   Rating class and   limiting features		   Rating class and   limiting features 	Value
Pm: Pocomoke	100	    Very limited   Seepage 	11.00	    Very limited   Depth to   saturated zone   Seepage		bedrock	1.00
Po: Portsmouth	100	  Very limited   Seepage   	1.00	  Very limited   Depth to   saturated zone   Seepage		bedrock	1.00
Pr: Portsmouth	100	  Very limited   Seepage 	11.00	  Very limited   Depth to   saturated zone   Seepage		  Very limited   Depth to hard   bedrock   Cutbanks cave	1.00
Sa: St Johns	100	  Very limited   Seepage 	1.00	  Very limited   Depth to   saturated zone   Seepage	11.00	l bedrock	1.00
SfA: Sassafras	100	  Very limited   Seepage	1.00	  Somewhat limited   Seepage	0.03	  Unlimited 	
SfB2: Sassafras	100	  Very limited   Seepage			0.03	    Unlimited 	
SfC2: Sassafras	100	  Very limited   Seepage	1.00	    Somewhat limited   Seepage	0.03	    Unlimited 	
SfC3: Sassafras	100	  Very limited   Seepage			0.03	    Unlimited 	
SfD: Sassafras	100	  Very limited   Seepage   Slope			0.03		
St: Steep Sandy Land	100	    Not rated 		    Not rated 		    Not rated 	
Sw: Swamp	100	      Not rated   	       	      Not rated   	       	      Not rated   	
Tm: Tidal Marsh	100	    Not rated   	       	    Not rated   	       	    Not rated   	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	  Pct.   of  map  unit	   Pond reservoir areas     		Embankments, dikes, and levees		   Aquifer-fed   excavated ponds 	
	   	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and   limiting features	Value
WdA: Woodstown	95	       Very limited   Seepage   	1.00	    Somewhat limited   Depth to   saturated zone   Seepage	0.84	bedrock	1.00
WdB2: Woodstown	  -   95     	  Very limited   Seepage     	11.00	  Somewhat limited   Depth to   saturated zone   Seepage	0.84	bedrock	11.00
WoA: Woodstown	95	  Very limited   Seepage   	  1.00   	  Somewhat limited   Depth to   saturated zone   Seepage	0.84	bedrock	11.00
WoB2: Woodstown	95	  Very limited   Seepage       	    1.00       	  Somewhat limited   Depth to   saturated zone   Seepage 	0.84	bedrock	1.00